

AMENDMENTS TO THE CLAIMS

1.- 4. (Cancelled)

5. (Currently Amended)

The method of Claim 422 further

comprising:

aligning said third component with respect to said second component before said deforming the second cylindrical projection of said first component, in order to maintain said alignment after said deforming the second cylindrical projection of said first component.

6. (Cancelled)

7. (Currently Amended)

The method of Claim 623 further

comprising:

employing as said center conductor a tellurium bearing copper bar with a hard temper.

8. (Cancelled)

9. (Currently Amended)

The method of Claim 8-24 further

comprising:

employing a current transformer having an opening; and passing said center conductor through the opening of said current transformer before passing the second cylindrical projection of said center conductor through the non-circular opening of said line end conductor.

10. (Currently Amended) The method of Claim 8-24 further comprising:

aligning said line end conductor with respect to said load end conductor before said deforming the second cylindrical projection of said center conductor, in order to maintain said alignment after said deforming the second cylindrical projection of said center conductor.

11. (Currently Amended) The method of Claim 8-24 further comprising:

employing a first fixture to hold said center conductor before said deforming the first cylindrical projection of said center conductor passing through the non-circular opening of said load end conductor; and employing a second fixture to hold said center conductor and said load end conductor before said deforming the second cylindrical projection of said center conductor passing through the non-circular opening of said line end conductor.

12. (Original) The method of Claim 11 further comprising:

employing the second fixture to align said line end conductor with respect to said load end conductor before deforming said second cylindrical projection.

13. – 19 (Cancelled)

20. (Currently Amended) The method of Claim ~~19~~25 further comprising:

employing a cylindrical projection as said projection of said first component; and

forming a flat surface on said cylindrical projection of said first component during said deforming.

21. (New) A method of attaching at least two components comprising:

employing a first component having a projection;

employing a second component having a non- circular opening;

passing the projection of said first component through the non- circular opening of said second component;

deforming the projection of said first component passing through the non-circular opening of said second component, in order to attach said first and second components together; and

employing electrical conductors as said first and second components.

22. (New) A method of attaching at least two components comprising:

employing a first component having a projection;

employing a second component having a non- circular opening;

passing the projection of said first component through the non- circular opening of said second component;

deforming the projection of said first component passing through the non-circular opening of said second component, in order to attach said first and second components together;

employing three components as said at least two components;

employing as said projection a first cylindrical projection;

employing said first component further having a second cylindrical projection;

employing a third component having a non- circular opening;

passing the first cylindrical projection of said first component through the non-circular opening of said second component;

passing the second cylindrical projection of said first component through the non- circular opening of said third component; and

deforming the second cylindrical projection of said first component passing through the non-circular opening of said third component, in order to attach said first and third components together.

23. (New) A method of attaching at least two components comprising:
employing a first component having a projection;
employing a second component having a non-circular opening;
passing the projection of said first component through the non-circular opening of said second component;
deforming the projection of said first component passing through the non-circular opening of said second component, in order to attach said first and second components together; and
employing as said at least two components a center conductor and a load end conductor.

24. (New) A method of attaching at least two components comprising:
employing a first component having a projection;
employing a second component having a non-circular opening;
passing the projection of said first component through the non-circular opening of said second component;
deforming the projection of said first component passing through the non-circular opening of said second component, in order to attach said first and second components together;
employing as said first component a center conductor having a first cylindrical projection and an opposite second cylindrical projection;
employing as said second component a load end conductor;
employing as a third component a line end conductor having a non-circular opening;
passing the first cylindrical projection of said center conductor through the non-circular opening of said load end conductor;
deforming the first cylindrical projection of said center conductor passing through the non-circular opening of said load end conductor, in order to attach said center conductor and said load end conductor together;
passing the second cylindrical projection of said center conductor through the non-circular opening of said line end conductor; and

deforming the second cylindrical projection of said center conductor passing through the non- circular opening of said line end conductor, in order to attach said center conductor and said line end conductor together.

(25) (new) A method of attaching at least two components comprising:
employing a first component having a projection;
employing a second component having a non- circular opening;
passing the projection of said first component through the non- circular opening of said second component;

deforming the projection of said first component passing through the non-circular opening of said second component, in order to attach said first and second components together; and

employing as said deforming one of a spinning operation and a peening operation.

26. (New) A method of attaching at least two components comprising:
employing a first component having a projection;
employing a second component having a non- circular opening;
passing the projection of said first component through the non- circular opening of said second component;

deforming the projection of said first component passing through the non-circular opening of said second component, in order to attach said first and second components together; and

employing as said non-circular opening an elliptical opening.